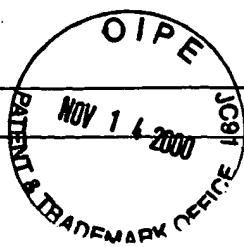


COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 045636-5039



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**USE OF HIV-1 gp120 AND gp160 PROTEINS MODIFIED IN THE V3 LOOP FOR THE PREPARATION
OF VACCINE COMPOSITIONS AND FORMULATIONS CONTAINING THE SAME**

the specification of which:

is attached hereto; or

09/632,806

was filed as United States application Serial No. _____ on August 4, 2000 and was amended on _____ (if applicable); orwas filed as PCT international application Number _____ on _____ and was amended under PCT Article 19
on _____ (if applicable).I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by
any amendment referred to above.I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims
presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent
or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of
America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international
application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a
filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
France	0004310	April 4, 2000	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

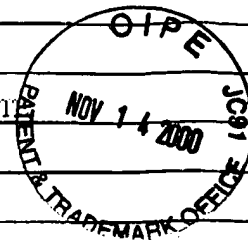
ATTORNEY DOCKET NO.: 045636-5039

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.

U.S. FILING DATE



I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To:
(name and telephone number)

Elizabeth C. Weimar
202-467-7000

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 045636-5039

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Lise THIBODEAU		
RESIDENCE & CITIZENSHIP	Montreal, Canada	COUNTRY OF CITIZENSHIP	Canada
POST OFFICE ADDRESS	1115 rue Sherbrooke, ouest, app. 2501, Montreal, Canada		
FIRST OR SOLE INVENTOR'S SIGNATURE	<i>Lise Thibodeau</i>	DATE	September 8, 2000
FULL NAME OF SECOND INVENTOR	Claude LAVALLEE		
RESIDENCE & CITIZENSHIP	Springfield, New Jersey, United States	COUNTRY OF CITIZENSHIP	Canada
POST OFFICE ADDRESS	2 Forest Drive, app. B, Springfield, United States		
SECOND INVENTOR'S SIGNATURE	<i>Claude Lavallee</i>	DATE	September 6, 2000
FULL NAME OF THIRD INVENTOR			
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS			
THIRD INVENTOR'S SIGNATURE		DATE	

Listing of Inventors Continued on attached page(s) [] Yes [X] No

PATENT
ATTORNEY DOCKET NO.: 045636-5039**STATEMENT CLAIMING SMALL ENTITY STATUS
37 C.F.R. §§1.9(f) and 1.27(d)-NONPROFIT ORGANIZATION**

Applicant or Patentee: Lise THIBODEAU et al.

Application or Patent No.: ~~Unassigned~~ 09/632,806

Filed or Issued: August 4, 2000

Title: **Use of HIV-1 gp120 and gp160 Proteins Modified In The V3 Loop For The
Preparation of Vaccine Compositions And Formulations Containing The Same**

I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF NONPROFIT ORGANIZATION: FONDATION MONDIALE RECHERCHE ET PREVENTION SIDAADDRESS OF NONPROFIT ORGANIZATION: 1, rue Miollis, 75732 Paris Cedex 15 France

TYPE OF NONPROFIT ORGANIZATION:

- ☐ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
- ☐ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and 501(c)(3))
- ☐ NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A STATE OF THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)
- ☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and (501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
- ☐ WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)

I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. §1.9(e), for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention entitled **Use of HIV-1 gp120 and gp120 Proteins Modified In the V3 Loop For The Preparation Of Vaccine Compositions And Formulations Containing The Same**, and described in:

- ☐ the specification filed herewith with the title as listed above.
- ☒ the application identified above.
- ☐ the patent identified above.

I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization identified above with regard to the invention. If the rights held by the nonprofit organization above identified are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. §1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).



ATTORNEY DOCKET NO.: 045636-5039

Application No.: Unassigned

Page 2

NAME:		
ADDRESS:		
<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> SMALL BUSINESS CONCERN	<input type="checkbox"/> NON PROFIT ORGANIZATION
NAME:		
ADDRESS:		
<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> SMALL BUSINESS CONCERN	<input type="checkbox"/> NON PROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is longer appropriate. (37 C.F.R. §1.28(b)).

NAME OF PERSON SIGNING: Pr. Luc MONTAGNIERTITLE IN ORGANIZATION OF PERSON SIGNING: PresidentADDRESS OF PERSON SIGNING: WORLD FOUNDATION FOR AIDS RESEARCH AND PREVENTION1 rue Miollis - 75732 PARIS CEDEX 15 - FRANCE

SIGNATURE

DATE 4 September, 2000